IN THE CLAIMS

1. (Currently Amended) A microbial adherence inhibitor for administration to ~~animals~~ swine to inhibit the adherence of ~~targeted~~ colony-forming ~~immunogens~~ organisms of a class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1, H3N2) in the respiratory tracts of said ~~animals~~ swine produced by the method of:

A. Inoculating female birds, in or about to reach their egg laying age with a targeted colony-forming ~~immunogen~~ organism from said class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1, H3N2);

B. Allowing a period of time sufficient to permit the production in the bird of antibody-containing contents in the bird's eggs to the ~~targeted~~ colony-forming ~~immunogen~~ organism from the class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1,H3N2), said antibody in the eggs including IgY immunoglobulins in the yolks of the eggs and IgM and IgA immunoglobulins in the albumin of the eggs;

C. Harvesting the eggs laid by the birds;

D. Separating the antibody-containing contents of said eggs from the shells thereby creating the microbial adherence inhibitor that binds to colony-forming illness-causing ~~immunogens~~ organisms in the respiratory tracts of ~~animals~~ swine.

2-4. (Canceled).

5. (Previously Presented) The microbial adherence inhibitor according to claim 1, wherein: the antibody-containing contents is obtained from eggs from chicken, turkey, duck, goose, pheasant, emu, pigeon, ostrich, quail or any combination thereof.

6. (Canceled).

7. (Previously Presented) The microbial adherence inhibitor of Claim 1 including: mixing the separated antibody-containing contents of said eggs with a dry carrier material.

8. (Original) The microbial adherence inhibitor of Claim 1 including:

A. Mixing the separated antibody-containing contents of said eggs; and

B. Pasteurizing the mixed separated antibody-containing contents of said eggs to eliminate potential pathogenic microorganisms.

9. (Previously Presented) The microbial adherence inhibitor of Claim 8 including: Storing the pasteurized mixture of separated antibody-containing contents of said eggs on a dry carrier material.

10. (Previously Presented) The microbial adherence inhibitor of Claim 9 wherein: the carrier material from a group of materials including distilled dried grains and dried beet pulp.

11-41. (Canceled).

42. (Currently Amended) A method of producing a microbial adherence inhibitor for administration to a [[human]] swine to inhibit the adherence of ~~targeted~~ colony-forming ~~immunogen~~ organisms of a class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1,H3N2) in the respiratory tracts of the [[human]] swine comprising:

A. Inoculating female birds, in or about to reach their egg laying age with a targeted colony-forming ~~immunogen~~ organism from said class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1, H3N2);

B. Allowing a period of time sufficient to permit the production in the bird of antibody-containing contents in the bird's eggs to the ~~targeted~~ colony-forming ~~immunogen~~ organism from the class of respiratory ~~viruses~~ organisms comprising swine influenza (H1N1, H3N2), said antibody in the eggs including IgY immunoglobulins in the yolks of the eggs and IgM and IgA immunoglobulins in the albumin of the eggs;

C. Harvesting the eggs laid by the birds;

D. Separating the entire contents of said harvested eggs from the egg shells; and

E. Mixing the separated contents of said harvested eggs thereby creating the microbial adherence inhibitor that binds to colony-forming ~~illness-causing immunogens~~ organisms in the respiratory tracts of ~~animals~~ swine to inhibit adherence of the organisms to the respiratory tract of the swine.

43-44. (Canceled).

45. (Original) The method of Claim 42 including: mixing the separated antibody containing contents of said eggs with a carrier material.

46. (Original) The method of Claim 42 including:

A. Mixing the separated antibody-containing contents of said eggs; and

B. Pasteurizing the mixed separated antibody-containing contents of said eggs to eliminate potential pathogenic microorganisms.

47. (Previously Presented) The method of Claim 46 including: Storing the pasteurized mixture of separated antibody-containing contents of said eggs on a dry carrier material.

48. (Previously Presented) The method of Claim 47 wherein: the carrier material from a group of materials including distilled dried grains and dried beet pulp.

49. (New) A microbial adherence inhibitor for administration to swine to substantially prevent the adherence of targeted colony-forming organisms in the respiratory tracts of said swine from the class of respiratory organisms comprising swine influenza (H1N1, H3N2), *P. multocida, P. haemolytica, M. haemolytica, M. hypopneumoniae, H. suis, H. somnus, H. parasuis* and *H. planopneumonia* produced by the method of:

A. Inoculating female birds, in or about to reach their egg laying age, with a targeted colony-forming organism from said class of the organisms;

B. Allowing a period of time sufficient to permit the production in the bird of antibody-

containing contents in the bird's eggs to the targeted colony-forming organism;

C. Harvesting the eggs laid by the birds;

D. Separating the antibody-containing contents of said eggs from the shells;

E. Mixing the separated antibody-containing contents of said eggs; and

F. Pasteurizing the mixed separated antibody-containing contents of said eggs to eliminate potential pathogenic microorganisms.

50. (New) The method according to Claim 49 wherein: the antibody-containing contents is derived from an egg from chicken, turkey, duck, goose, pheasant, emu, pigeon, ostrich, quail or any combination thereof.

51. (New) The microbial adherence inhibitor of Claim 49 including: mixing the separated antibody-containing contents of said eggs with a carrier material.

52. (New) The microbial adherence inhibitor of Claim 49 including: storing the pasteurized mixture of separated antibody-containing contents of said eggs on a carrier material.

53. (New) The microbial adherence inhibitor of Claim 53 wherein: the carrier material is from a group of materials including soybean oil, molasses, distilled dried grains and beet pulp.

54. (New) A method of decreasing swine respiratory illness by inhibiting the ability of colony-forming organisms from the class of respiratory organisms comprising swine influenza (H1N1, H3N2), *P. multocida, P. haemolytica, M. haemolytica, M. hypopneumoniae, H. suis, H. somnus, H. parasuis* and *H. planopneumonia* to adhere to the respiratory tract of a swine to reduce the ability of the organisms to multiply comprising:

A. Inoculating female birds, in or about to reach their egg laying age, with a colony-forming organism from said class of the organisms;

B. Allowing a period of time sufficient to permit the production in the bird of antibody-

containing contents in the bird's eggs to the colony-forming organism;

C. Harvesting the eggs laid by the birds;

D. Separating the entire contents of said harvested eggs from the egg shells;

E. Mixing the separated contents of said harvested eggs; and

F. Administering the mixed separated contents of said harvested eggs to said swine whereby the antibody to the colony-forming organism inhibits adherence of the colony-forming organism in the respiratory tract of the swine.

55. (New) The method of Claim 54 including: mixing the mixed separated contents of said harvested eggs with a carrier material.

56. (New) The method of Claim 54 including: pasteurizing the mixture of the separated contents of said harvested eggs to eliminate potential pathogenic microorganisms.

57. (New) The method of Claim 56 including: storing the pasteurized mixture of the separated contents of said harvested eggs on a carrier material.

58. (New) The microbial inhibitor according to Claim 54 wherein: the antibody-containing contents of said eggs is administered to the swine by spraying or squirting material with the antibody-containing contents of said eggs into the respiratory tract of the swine.

59. (New) The microbial adherence inhibitor according to Claim 58 wherein: the material is from a group of materials including whey, molasses, PBS and soy oil.

60. (New) The method of Claim 54 wherein: the antibody-containing contents are administered by spraying the environment containing the swine with the antibody-containing contents.